

MOORE, HANSEN & SUMNER
 225 SOUTH SIXTH STREET
 SUITE 4850
 MINNEAPOLIS, MINNESOTA 55402
 (612) 332-8200
 FAX (612) 332-1780

RECEIVED
 CENTRAL FAX CENTER
 DEC 07 2004

URGENT

FACSIMILE TRANSMISSION SHEET

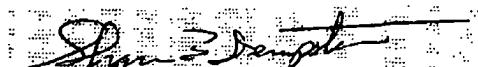
To: U. S. Patent and Trademark Office
 Fax No.: 703/872-9306
 From: Shawn B. Dempster *(Signature)*
 Re: Our Reference: D33-029-03-US
 No. of Pages: 12 (including cover sheet)
 Date: 7 December 2004

Message:

Attached please find a revocation of prior powers and new power of attorney to be filed for U.S. Patent Application Serial No. 09/492,844, which is a continuation in part of U.S. Patent Application Serial No. 09/372,253, entitled Apparatus and Method for Adaptive Fraud Screening for Electronic Commerce Transactions.

Copy(ies) of the recorded assignment(s) is/are enclosed for your convenience. If you have any questions, do not hesitate to contact me.

Regards,



Shawn B. Dempster
 Reg. No. 34,321

IF YOU DID NOT RECEIVE ALL THE PAGES OR IF ANY OF THESE PAGES ARE NOT LEGIBLE, PLEASE CONTACT OPERATOR AS SOON AS POSSIBLE.

OUR FAX NO.: (612) 332-1780

OUR PHONE: (612) 332-8200

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE, AND RETURN THE ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS VIA THE UNITED STATES POSTAL SERVICE. THANK YOU.

100 YEARS OF EXCELLENCE IN INTELLECTUAL PROPERTY LAW
 A PROFESSIONAL LIMITED LIABILITY PARTNERSHIP

PATENT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No.:	09/492,844	Patent No.:	
Filed:	1/27/2000	Issue Date:	
Title:	Apparatus and Method for Controlling Distribution of Files and File Updates		

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST

Digital River, Inc., assignee of record of the entire interest of the above identified application, hereby:

Revocation of Prior Powers

revokes all powers of attorneys previously given; and

New Power of Attorney

appoints the practitioners associated with Customer No. 22,854 as our attorneys and/or agents to prosecute and transact all business in the Patent and Trademark Office connected therewith.

Customer No: 22,854	Practitioner:	Shawn B. Dempster Moore, Hansen & Sumner, PLLP 225 South Sixth Street Suite 4850 Minneapolis, MN 55402-4612 Phone 612/332-8200 Fax 612/332-1780 E-mail: sbdempster@mhsiplaw.com
----------------------------	----------------------	--

STATEMENT UNDER 37 CFR 3.73(b)

Digital River, Inc. states that it is the Assignee of Entire Interest in the patent application/patent identified above by virtue of a chain of title from the inventor(s) of the patent application/patent identified above, to the current assignee as shown below. A copy of the Assignment is attached and/or was recorded in the Patent and Trademark Office at Reel _____, Frame _____. The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the Assignee.

Digital River, Inc.

Date: 12/2/04

Joel A. Ronning, CEO

Rev. 10/27/04



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
 ASSISTANT SECRETARY AND COMMISSIONER
 OF PATENTS AND TRADEMARKS
 Washington, D.C. 20231

OCTOBER 20, 1999

PTAS

DORSEY & WHITNEY LLP
 LANCE VIETZKE
 220 SOUTH SIXTH STREET
 MINNEAPOLIS, MN 55402

NOV -5 1999



101122634A

6455

UNITED STATES PATENT AND TRADEMARK OFFICE
 NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/11/1999

REEL/FRAME: 010171/0950
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
RONNING, JOEL A.

DOC DATE: 08/09/1999

ASSIGNOR:
WICAL, KELLY J.

DOC DATE: 08/09/1999

ASSIGNEE:
DIGITAL RIVER, INC.
9625 WEST 76TH STREET
SUITE 150
EDEN PRAIRIE, MINNESOTA 55344FILING DATE: 08/11/1999
ISSUE DATE:SERIAL NUMBER: 09372253
PATENT NUMBER:

010171/0950 PAGE 2

MARCUS KIRK, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

FORM PTO 1595
(Rev. 6-93)
8-11-99
CORDA
PA
OMB No. 0651-0011 (exp. 4/94)

To the Honorable Commissioner of Patents an

1. Name of conveying party(ies):

Joel A. Ronning
Kelly J. WicalAdditional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Other _____	

Execution Date: August 9, 1999

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Lance VietzkeInternal Address: Dorsey & Whitney LLPStreet Address: 220 South Sixth StreetCity: Minneapolis State: MN ZIP 554026. Total Number of applications and and patents involved: 7. Total fee (37 CFR 3.41). \$40.00 Enclosed Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Lance Vietzke
Name of person SigningLance Vietzke
Signature

Reg. No. 36,708

06/21/1999 NTHAI1 00000016 09372253

Total number of pages including cover sheet, attachments, and document: 40.00 8/11/99

Date

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

Docket 6455

ASSIGNMENT

Whereas, we, Joel A. Ronning and Kelly J. Wical, have invented certain new and useful improvements in **Apparatus and Method for Adaptive Fraud Screening for Electronic Commerce Transactions**, for which an application for Letters Patent of the United States is being made, said application having been executed on said herewith date; and

Whereas, Digital River, Inc., a corporation organized and existing under the laws of the State of Minnesota, and having its principal offices at 9625 West 76th Street, Suite 150, Eden Prairie, Minnesota 55344, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

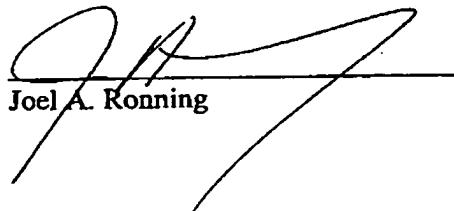
Now, therefore, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration to us hand paid by Digital River, Inc., the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto Digital River, Inc., its successors and assigns, my entire right, title and interest in and to said invention, said application, all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue therefrom, including all reissues or extensions of such patents and all of our rights under the International Convention, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above-mentioned assignee in accordance herewith.

We hereby authorize the above-mentioned assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the filing date and serial number of said application when ascertained.

We further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

Upon said consideration we do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or my executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

In Witness Whereof, I have hereunto set my hand and affixed my seal this 9 day of August, 1999.



Joel A. Ronning

Subscribed to and sworn to before
me this 8 day of August, 1999.

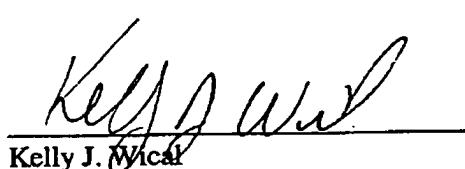


Notary Public

Notary Seal

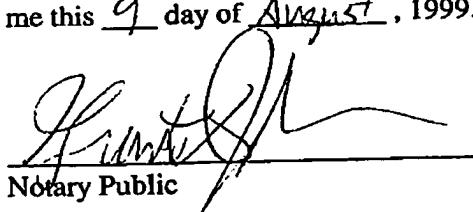


In Witness Whereof, I have hereunto set my hand and affixed my seal this 9 day of August, 1999.



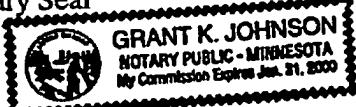
Kelly J. Wicat

Subscribed to and sworn to before
me this 9 day of August, 1999.



Notary Public

Notary Seal





UNITED STATES DEPARTMENT OF COMMERCE
 Patent and Trademark Office
 ASSISTANT SECRETARY AND COMMISSIONER
 OF PATENTS AND TRADEMARKS
 Washington, D.C. 20231

AUGUST 02, 2000

PTAS

DORSEY & WHITNEY, L.L.P.
 LANCE VIETZKE
 1001 PENNSYLVANIA AVENUE, N.W.
 WASHINGTON, D.C. 20004



101379025A

UNITED STATES PATENT AND TRADEMARK OFFICE
 NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/22/2000

REEL/FRAME: 010836/0711
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
RONNING, JOEL A.

DOC DATE: 04/10/2000

ASSIGNOR:
WICAL, KELLY J.

DOC DATE: 04/10/2000

ASSIGNEE:
DIGITAL RIVER, INC.
9625 WEST 76TH.
SUITE 150
PRAIRIE, MINNESOTA 55344SERIAL NUMBER: 09492844
PATENT NUMBER:FILING DATE: 01/27/2000
ISSUE DATE:

010836/0711 PAGE 2

SONYA JOHNSON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

Form PTO-1595
(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

MAY 22

06-13-2000

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101379025

Please record the attached

To the Honorable Commissioner
original documents or copy thereof.

1. Name of conveying party(ies):

Joel A. RONNING
Kelly J. WICALAdditional name(s) of conveying
party(ies) attached? yes no

2. Name and address of receiving party(ies)

Name: Digital River, Inc.

Internal Address:

Street Address: 9625 West 76th St., Suite 150

3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other:

City State Zip
Prairie Minnesota 55344

Additional name(s) & address(es) attached?

 yes no

Execution Date: April 10, 2000

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of
the application is: ==

A. Patent Application No.(s)

09/492,844

B. Patent No(s).

Additional numbers attached? Yes No5. Name and address of party to whom
correspondence concerning document
should be mailed:Dorsey & Whitney, L.L.P.
1001 Pennsylvania Avenue, N.W.
Washington, D.C. 20004

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$ 40.00
 Enclosed. Please charge any underpayment in
connection with this Assignment to Deposit Account No. 06-
1323 Authorized to be charged to Deposit Account

8. Deposit Account No.

(Attach dupl. copy of this page if paying by Deposit
Account)

06/12/2004 DNGUYEN 00000066 09492044

01 FD-501

40.00 00

DO NOT WRITE IN THIS SPACE

9. Statement and Signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is
true copy of the original document.*Lance Vietzke*

Name Lance Vietzke Reg. No. 36,708

May 22, 2000

Date

Docket 6617

ASSIGNMENT

Whereas, we, Joel A. Ronning and Kelly J. Wical, have invented certain new and useful improvements in an **Apparatus and Method for Secure Downloading of Files**, for which an application for Letters Patent of the United States was filed on January 27, 2000 as United States application number 09/492,844; and

Whereas, Digital River, Inc., a corporation organized and existing under the laws of the State of Minnesota, and having its principal offices at 9625 West 76th Street, Suite 150, Eden Prairie, Minnesota 55344, is desirous of acquiring the entire right, title and interest in and to said invention, said application and in, to and under any and all Letters Patent to be obtained therefor;

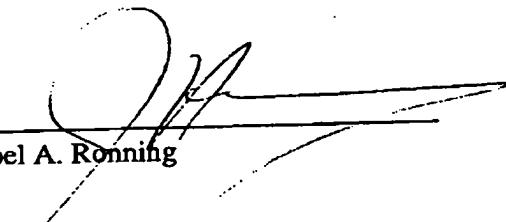
Now, therefore, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration to us hand paid by Digital River, Inc., the receipt of which is hereby acknowledged, we have sold, assigned and transferred, and by these presents do hereby sell, assign and transfer unto Digital River, Inc., its successors and assigns, my entire right, title and interest in and to said invention, said application, all divisions, continuations or renewals thereof, and the Letters Patent, both foreign and domestic, that may or shall issue therefrom, including all reissues or extensions of such patents and all of our rights under the International Convention, and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above-mentioned assignee in accordance herewith.

We hereby authorize the above-mentioned assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the filing date and serial number of said application when ascertained.

We further authorize said assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent, in its own name if desired, in any and all foreign countries, and additionally to claim the filing date of said United States application and/or otherwise take advantage of the provisions of the International Convention.

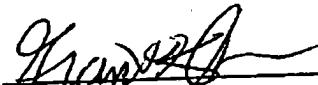
Upon said consideration we do hereby covenant and agree with the said assignee, its successors and assigns, that we will not execute in writing or do any act whatsoever conflicting with these presents, and that we or my executors or administrators will at any time upon request, without further or additional consideration, but at the expense of the said assignee, its successors and assigns, execute such additional writings and do such additional acts as said assignee, its successors and assigns, may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, or of any and all foreign countries on said invention, and in enforcing any rights occurring as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents.

In Witness Whereof, I have hereunto set my hand and affixed my seal this 10 day of April
2000



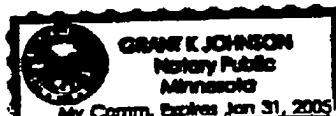
Joel A. Ronning

Subscribed to and sworn to before
 me this 10 day of April, 2000

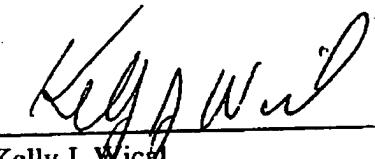


Notary Public

Notary Seal

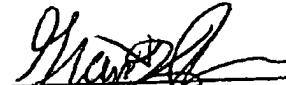


In Witness Whereof, I have hereunto set my hand and affixed my seal this 10 day of April
2000



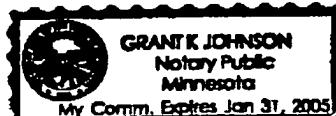
Kelly J. Wicci

Subscribed to and sworn to before
 me this 10 day of April, 2000.



Notary Public

Notary Seal



2